

Rec'd PCT/PTO
10/510,577

15 JUL 2005

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
 (Includes Reference to PCT International Applications)
ATTORNEY'S DOCKET NUMBER
GULDE-52

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

N-(3-Rifamycinyl)carbamate, method of preparing them and their use for treating and preventing tuberculosis

the specification of which (check only one item below):

- is attached hereto.
 was filed as United States application

Serial No. _____

on _____

and was amended

on _____ (if applicable).

- was filed as PCT international application

Number PCT/EP03/03751 ✓on 10. April 2003, ✓

and was amended under PCT Article 19

on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim priority benefits under Title 35, United States Code, § 119 or 365 (b) of the following United States provisional application(s) and of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR U.S. PROVISIONAL AND FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

| COUNTRY (If PCT, indicate "PCT") | APPLICATION NUMBER | DATE OF FILING (day, month, year) | PRIORITY CLAIMED UNDER 35 USC 119 |
|-------------------------------------|--------------------|--------------------------------------|---|
| Germany | 102 16 719.2 ✓ | 10.02.2002 | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| | | | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| | | | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| | | | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| | | | <input type="checkbox"/> YES <input type="checkbox"/> NO |

(10)
POWER OF ATTORNEY: As a named inventor, I hereby appoint I. William Millen (19,544); John L. White (17,746); Anthony J. Zeilano (27,969); Alan E.J. Branigan (20,565); John R. Moses (24,983); Harry B. Shubin (32,004); Brion P. Hcaney (32,542); Richard J. Traverso (30,595); John A. Sopp (33,103); Richard M. Lebovitz (37,067); James E. Ruland (37,432); Jennifer J. Branigan (40,921); Robert E. McCarthy, (46,044); Csaba Henter (50,908) and Nicole E. Kinsey (50,723) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence to: Customer No. 23599

Telephone No.
703/243-6333

Direct Telephone Calls to:

BEST AVAILABLE COPY

REC'D PCT/PTO

15 JUL 2005

10/519, 577



23599

PATENT TRADEMARK OFFICE

Combined Declaration for Patent Application and Power of Attorney (Continued)
 (Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

GULDE-52

| | | | |
|------------------|---|--------------------------------------|--|
| 1 2 0 1 | FAMILY NAME <u>DIMOV</u> | FIRST GIVEN NAME <u>Dimcho</u> | SECOND GIVEN NAME <u>Ivanov</u> |
| | RESIDENCE & CITIZENSHIP <u>CITY Razgrad</u> | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>Bulgaria BG X</u> |
| | POST OFFICE ADDRESS <u>STREET 35 "Kniaz Boris" Str., apt 10</u> | CITY <u>Razgrad</u> | STATE & ZIP CODE/COUNTRY <u>7200, Bulgaria</u> |
| 2 0 2 | FAMILY NAME <u>ANGELOVA</u> | FIRST GIVEN NAME <u>Nely</u> | SECOND GIVEN NAME <u>Tzoneva</u> |
| | RESIDENCE & CITIZENSHIP <u>CITY Razgrad</u> | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>Bulgaria BG X</u> |
| | POST OFFICE ADDRESS <u>STREET 19A "Benkovsky" Str., apt. 1</u> | CITY <u>Razgrad</u> | STATE & ZIP CODE/COUNTRY <u>7200, Bulgaria</u> |
| 2 0 3 | FAMILY NAME <u>GROZDANOV</u> | FIRST GIVEN NAME <u>Asenov</u> | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP <u>CITY Razgrad</u> | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>United Kingdom GB 3</u> |
| | POST OFFICE ADDRESS <u>STREET 36 "Svety Kliment" Str., apt. 23</u> | CITY <u>Razgrad</u> | STATE & ZIP CODE/COUNTRY <u>7200, Bulgaria</u> |
| 2 0 4 | FAMILY NAME <u>PENEV</u> | FIRST GIVEN NAME <u>Pavel</u> | SECOND GIVEN NAME <u>Nenov</u> |
| | RESIDENCE & CITIZENSHIP <u>CITY Razgrad</u> | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>Bulgaria BG X</u> |
| | POST OFFICE ADDRESS <u>STREET compl. "Ludogorie", bl.1, ent. A. apt. 1</u> | CITY <u>Razgrad</u> | STATE & ZIP CODE/COUNTRY <u>7200, Bulgaria</u> |
| 2 0 5 | FAMILY NAME <u>HALADGOVA</u> | FIRST GIVEN NAME <u>Svetlana</u> | SECOND GIVEN NAME <u>Tzvetkova</u> |
| | RESIDENCE & CITIZENSHIP <u>CITY Razgrad</u> | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>Bulgaria BG X</u> |
| | POST OFFICE ADDRESS <u>STREET compl. "Ludogorie", bl. 3, apt. 52</u> | CITY <u>Razgrad</u> | STATE & ZIP CODE/COUNTRY <u>7200, Bulgaria</u> |
| 2 0 6 | FAMILY NAME <u>MINCHEVA</u> | FIRST GIVEN NAME <u>Desislava</u> | SECOND GIVEN NAME <u>Todorova</u> |
| | RESIDENCE & CITIZENSHIP <u>CITY Razgrad</u> | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>Bulgaria BG X</u> |
| | POST OFFICE ADDRESS <u>STREET 2 "Trapezitsa" Str., ent. A. apt. 9</u> | CITY <u>Razgrad</u> | STATE & ZIP CODE/COUNTRY <u>7200, Bulgaria</u> |
| 2 0 7 | FAMILY NAME <u>PARASKEVOVA</u> | FIRST GIVEN NAME <u>Stevka</u> | SECOND GIVEN NAME <u>Tzvetkova</u> |
| | RESIDENCE & CITIZENSHIP <u>CITY Razgrad</u> | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>Bulgaria BG X</u> |
| | POST OFFICE ADDRESS <u>STREET 8 "Kresna" Str.</u> | CITY <u>Razgrad</u> | STATE & ZIP CODE/COUNTRY <u>7200, Bulgaria</u> |

Rec'd PCTAPTO 15 JUL 2005
16/510,577

| | | | |
|---|--|--|--------------------------------------|
| Combined Declaration for Patent Application and Power of Attorney (Continued) (Includes Reference to PCT International Applications) | | | ATTORNEY'S DOCKET NUMBER GULDE-52 |
|---|--|--|--------------------------------------|

| | | | |
|-------------|--|-----------------------------------|--|
| 2 0 8 | FAMILY NAME <u>DEKIN</u> | FIRST GIVEN NAME <u>Sashko</u> | SECOND GIVEN NAME <u>Ivanov</u> |
| | RESIDENCE & CITIZENSHIP <u>Razgrad</u> | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>Bulgaria</u> <i>BGX</i> |
| | POST OFFICE ADDRESS 106 "Svety Kliment" Str., ent.G, apt. 23 | CITY <u>Razgrad</u> | STATE & ZIP CODE/COUNTRY 7200, Bulgaria |
| 2 0 9 | FAMILY NAME <u>ATANASOVA</u> | FIRST GIVEN NAME <u>Iskra</u> | SECOND GIVEN NAME <u>Todorova</u> |
| | RESIDENCE & CITIZENSHIP <u>Razgrad</u> | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>Bulgaria</u> <i>BGX</i> |
| | POST OFFICE ADDRESS 25 "Dobrovska" Str. | CITY <u>Razgrad</u> | STATE & ZIP CODE/COUNTRY 7200, Bulgaria |
| 2 1 0 | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| 2 1 1 | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |
| 2 1 2 | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | CITY | STATE & ZIP CODE/COUNTRY |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | | |
|-------------------------------|-------------------|-------------------------------|------------------|
| SIGNATURE OF INVENTOR 201 | DATE 10.12.04. | SIGNATURE OF INVENTOR 207 | DATE 10.12.04 |
| SIGNATURE OF INVENTOR 202 | DATE 10.12.04. | SIGNATURE OF INVENTOR 208 | DATE 10.12.04 |
| SIGNATURE OF INVENTOR 203 | DATE 10.12.04. | SIGNATURE OF INVENTOR 209 | DATE 10.12.04 |
| SIGNATURE OF INVENTOR 204 | DATE 10.12.04 | SIGNATURE OF INVENTOR 210 | DATE |
| SIGNATURE OF INVENTOR 205 | DATE 10.12.04 | SIGNATURE OF INVENTOR 211 | DATE |
| SIGNATURE OF INVENTOR 206 | DATE 10.12.04 | SIGNATURE OF INVENTOR 212 | DATE |

Rec'd PCT/PTO 15 JUL 2005
10/15/05, 577



23599

PATENT TRADEMARK OFFICE

Combined Declaration for Patent Application and Power of Attorney (Continued)

(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER
GULDE-52

| | | | | |
|-------------|-------------------------|----------------------------------|-----------------------------------|---|
| 2 0 1 | FULL NAME OF INVENTOR | FAMILY NAME <u>SCHÜÜRMANN</u> | FIRST GIVEN NAME <u>Gerrit</u> | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY <u>Threna</u> | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>Germany DEX</u> |
| | POST OFFICE ADDRESS | STREET <u>Fliedcrweg 3a</u> | CITY <u>Threna</u> | STATE & ZIP CODE/COUNTRY <u>04683, Germany</u> |
| 2 0 2 | FULL NAME OF INVENTOR | FAMILY NAME <u>KÜHNE</u> | FIRST GIVEN NAME <u>Ralph</u> | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY <u>Halle</u> | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>Germany DEX</u> |
| | POST OFFICE ADDRESS | STREET <u>Körnerstr. 10</u> | CITY <u>Halle</u> | STATE & ZIP CODE/COUNTRY <u>06114, Germany</u> |
| 2 0 3 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 4 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 5 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 6 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 7 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |

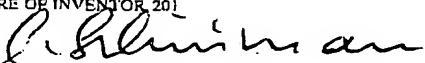
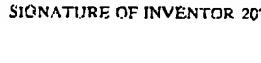
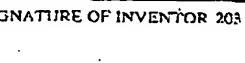
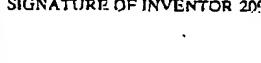
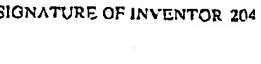
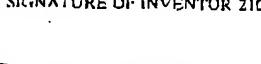
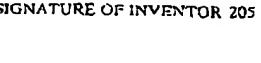
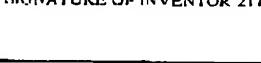
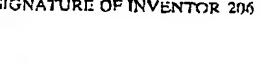
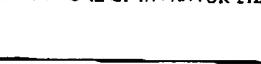
Rec'd PCT/PTO 15 JUL 2005
10/510,577

Combined Declaration for Patent Application and Power of Attorney (Continued)
 (Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER
GULDE-52

| | | | | |
|------------|-------------------------|-------------|--------------------------|--------------------------|
| 208 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 209 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 210 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 211 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 212 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | | |
|--|------------------|---|------|
| SIGNATURE OF INVENTOR 201  | DATE 14.12.05 | SIGNATURE OF INVENTOR 207  | DATE |
| SIGNATURE OF INVENTOR 202  | DATE 13.12.05 | SIGNATURE OF INVENTOR 208  | DATE |
| SIGNATURE OF INVENTOR 203  | DATE | SIGNATURE OF INVENTOR 209  | DATE |
| SIGNATURE OF INVENTOR 204  | DATE | SIGNATURE OF INVENTOR 210  | DATE |
| SIGNATURE OF INVENTOR 205  | DATE | SIGNATURE OF INVENTOR 211  | DATE |
| SIGNATURE OF INVENTOR 206  | DATE | SIGNATURE OF INVENTOR 212  | DATE |

Rec'd PCT/PTO 15 JUL 2005
10/510,577Combined Declaration for Patent Application and Power of Attorney (Continued)
(Includes Reference to PCT International Applications)ATTORNEY'S DOCKET NUMBER
GULDE-152

| | | | | |
|-------------|--|------------------------------|---|---|
| 2 0 1 | FULL NAME OF INVENTOR <u>ANDREW</u> | FAMILY NAME <u>ANDREW</u> | FIRST GIVEN NAME <u>Peter</u> | SECOND GIVEN NAME <u>William</u> |
| 2 0 1 | RESIDENCE & CITIZENSHIP <u>CITY</u> <u>Leicester</u> | | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>United Kingdom</u> GB3 |
| 2 0 1 | POST OFFICE ADDRESS <u>STREET</u> <u>7 Chapel Lane</u> | | CITY <u>Leicester, Leicestershire</u> | STATE & ZIP CODE/COUNTRY <u>LE2, 3WF, United Kingdom</u> |
| 2 0 2 | FULL NAME OF INVENTOR <u>SHAFI</u> | FAMILY NAME <u>SHAFI</u> | FIRST GIVEN NAME <u>Jamilia</u> | SECOND GIVEN NAME |
| 2 0 2 | RESIDENCE & CITIZENSHIP <u>CITY</u> <u>Leicester</u> | | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>United Kingdom</u> GB3 |
| 2 0 2 | POST OFFICE ADDRESS <u>STREET</u> <u>51 Buxton Street</u> | | CITY <u>Leicester, Leicestershire</u> | STATE & ZIP CODE/COUNTRY <u>LE2, 0FL, United Kingdom</u> |
| 2 0 3 | FULL NAME OF INVENTOR <u>SHARPE</u> | FAMILY NAME <u>SHARPE</u> | FIRST GIVEN NAME <u>Jason</u> | SECOND GIVEN NAME <u>Anthony</u> |
| 2 0 3 | RESIDENCE & CITIZENSHIP <u>CITY</u> <u>Oldsawley, Long Eaton</u> | | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>United Kingdom</u> GB3 |
| 2 0 3 | POST OFFICE ADDRESS <u>STREET</u> <u>63 Wilne Road</u> | | CITY <u>Oldsawley, Long Eaton, Nottinghamshire</u> | STATE & ZIP CODE/COUNTRY <u>NG10, 3AP</u> |
| 2 0 4 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| 2 0 4 | RESIDENCE & CITIZENSHIP <u>CITY</u> | | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| 2 0 4 | POST OFFICE ADDRESS <u>STREET</u> | | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 5 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| 2 0 5 | RESIDENCE & CITIZENSHIP <u>CITY</u> | | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| 2 0 5 | POST OFFICE ADDRESS <u>STREET</u> | | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 6 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| 2 0 6 | RESIDENCE & CITIZENSHIP <u>CITY</u> | | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| 2 0 6 | POST OFFICE ADDRESS <u>STREET</u> | | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 7 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| 2 0 7 | RESIDENCE & CITIZENSHIP <u>CITY</u> | | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| 2 0 7 | POST OFFICE ADDRESS <u>STREET</u> | | CITY | STATE & ZIP CODE/COUNTRY |

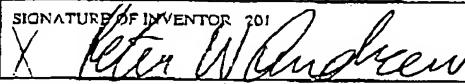
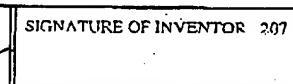
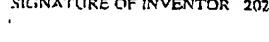
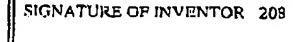
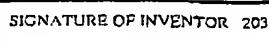
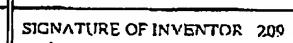
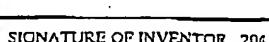
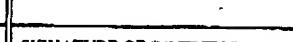
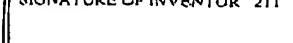
Rec'd PCTAPTO
10/510, 577 15 JUL 2005

Combined Declaration for Patent Application and Power of Attorney (Continued)
(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER
GULDE-52

| | | | | |
|-------------|-------------------------|-------------|--------------------------|--------------------------|
| 2 0 8 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 9 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 1 0 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 1 1 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 1 2 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | | |
|---|---|---|------|
| SIGNATURE OF INVENTOR 201  | DATE  | SIGNATURE OF INVENTOR 207  | DATE |
| SIGNATURE OF INVENTOR 202  | DATE | SIGNATURE OF INVENTOR 208  | DATE |
| SIGNATURE OF INVENTOR 203  | DATE | SIGNATURE OF INVENTOR 209  | DATE |
| SIGNATURE OF INVENTOR 204  | DATE | SIGNATURE OF INVENTOR 210  | DATE |
| SIGNATURE OF INVENTOR 205  | DATE | SIGNATURE OF INVENTOR 211  | DATE |
| SIGNATURE OF INVENTOR 206  | DATE | SIGNATURE OF INVENTOR 212  | DATE |

Combined Declaration for Patent Application and Power of Attorney (Continued)
 (Includes Reference to PCT International Applications)
ATTORNEY'S DOCKET NUMBER
GULDE-0052

| | | | | |
|-------------|-------------------------|-------------|--------------------------|--------------------------|
| 2 0 8 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 9 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 1 0 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 1 1 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 1 2 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | | |
|---|----------------------------|---------------------------|------|
| SIGNATURE OF INVENTOR 201 | DATE | SIGNATURE OF INVENTOR 207 | DATE |
| SIGNATURE OF INVENTOR 202 <i>X Jamile Shafii</i> | DATE <i>X15/04/2005</i> | SIGNATURE OF INVENTOR 208 | DATE |
| SIGNATURE OF INVENTOR 203 | DATE | SIGNATURE OF INVENTOR 209 | DATE |
| SIGNATURE OF INVENTOR 204 | DATE | SIGNATURE OF INVENTOR 210 | DATE |
| SIGNATURE OF INVENTOR 205 | DATE | SIGNATURE OF INVENTOR 211 | DATE |
| SIGNATURE OF INVENTOR 206 | DATE | SIGNATURE OF INVENTOR 212 | DATE |

Combined Declaration for Patent Application and Power of Attorney (Continued)
(Includes Reference to PCT International Applications)ATTORNEY'S DOCKET NUMBER
GULDE-0052

| | | | | |
|-------------|-------------------------|-------------|--------------------------|--------------------------|
| 2 0 8 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 9 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 1 0 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 1 1 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 1 2 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | | |
|--|--------------------------|---------------------------|------|
| SIGNATURE OF INVENTOR 201 | DATE | SIGNATURE OF INVENTOR 207 | DATE |
| SIGNATURE OF INVENTOR 202 | DATE | SIGNATURE OF INVENTOR 208 | DATE |
| SIGNATURE OF INVENTOR 203 <i>X L.L. Glenn</i> | DATE <i>X 18/4/05</i> | SIGNATURE OF INVENTOR 209 | DATE |
| SIGNATURE OF INVENTOR 204 | DATE | SIGNATURE OF INVENTOR 210 | DATE |
| SIGNATURE OF INVENTOR 205 | DATE | SIGNATURE OF INVENTOR 211 | DATE |
| SIGNATURE OF INVENTOR 206 | DATE | SIGNATURE OF INVENTOR 212 | DATE |

Rec'd PCT/PTO 15 JUL 2005

10/510, 577



23599

PATENT TRADEMARK OFFICE

Combined Declaration for Patent Application and Power of Attorney (Continued)

(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER
GULDE-0052

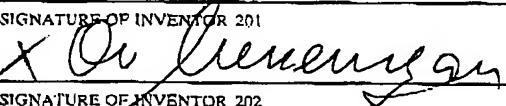
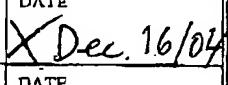
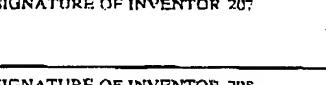
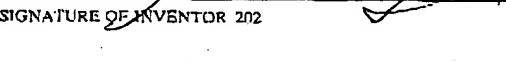
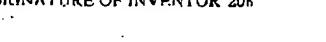
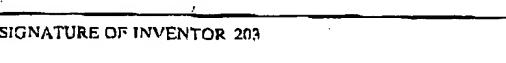
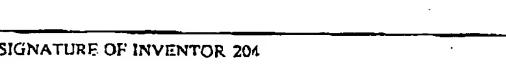
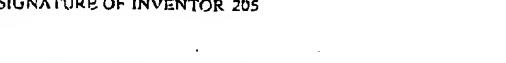
| | | | | |
|-------------|-------------------------|--|-----------------------------------|---|
| 2 0 1 | FULL NAME OF INVENTOR | FAMILY NAME <u>MEKENYAN</u> | FIRST GIVEN NAME <u>Ovanes</u> | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY <u>Bourgas</u> | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP <u>Bulgaria</u> <i>BG X</i> |
| | POST OFFICE ADDRESS | STREET "L. Karavelov" St #57, ap 13 | CITY <u>Bourgas</u> | STATE & ZIP CODE/COUNTRY <u>8000, Bulgaria</u> |
| 2 0 2 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 3 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 4 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 5 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 6 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 7 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |

**Rec'd PCT/PTO 15 JUL 2005
10/510,577**

| | | | |
|--|--|--|---|
| Combined Declaration for Patent Application and Power of Attorney (Continued) (Includes Reference to PCT International Applications) | | | ATTORNEY'S DOCKET NUMBER GULDE-0052 |
|--|--|--|---|

| | | | | |
|----------------------|-------------------------|-------------|--------------------------|--------------------------|
| 2 0 8 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 0 9 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 1 0 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 1 1 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |
| 2 1 2 | FULL NAME OF INVENTOR | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | STREET | CITY | STATE & ZIP CODE/COUNTRY |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | | |
|---|---|---|------|
| SIGNATURE OF INVENTOR 201  | DATE  | SIGNATURE OF INVENTOR 207  | DATE |
| SIGNATURE OF INVENTOR 202  | DATE | SIGNATURE OF INVENTOR 208  | DATE |
| SIGNATURE OF INVENTOR 203  | DATE | SIGNATURE OF INVENTOR 209  | DATE |
| SIGNATURE OF INVENTOR 204  | DATE | SIGNATURE OF INVENTOR 210  | DATE |
| SIGNATURE OF INVENTOR 205  | DATE | SIGNATURE OF INVENTOR 211  | DATE |
| SIGNATURE OF INVENTOR 206  | DATE | SIGNATURE OF INVENTOR 212  | DATE |

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.